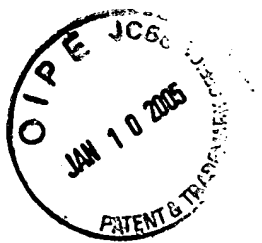




## Commercially Available Products for Treating Dental Unit Water Lines

	<b>Bactericidal ?</b>	<b>Toxicity to Humans</b>	<b>Detaches Biofilm ?</b>	<b>Discourages Regrowth of Biofilm?</b>	<b>Protects Internal Components?</b>	<b>Batch or Continuous Mode</b>
<b>DentaPure</b> (iodine-based resin)	Yes	Non-toxic	No	No	Yes	C
<b>Dentacide</b> (iodine-based periodic batch cleaner)	Yes	Toxic	Yes	No	Yes	B
<b>Lines</b> (chlorhexidine gluconate)	Yes	Toxic	Yes	No	Yes	B
<b>Bioclear</b> (citric acid)	No	Non-toxic	Yes	Yes	Yes	C
<b>Sterilex</b> (hydrogen peroxide-based solution)	Yes	Toxic	Yes	No	No	B
<b>Odyssey 1</b> (ozone plus silver with UV light)	Yes	Non-toxic	No	Yes	No	C
<b>IGN500</b> (water cleaning unit with proprietary chemicals)	Claimed	No Data	No Data	No Data	No Data	?

**FIG. 1**



## TEST APPARATUS

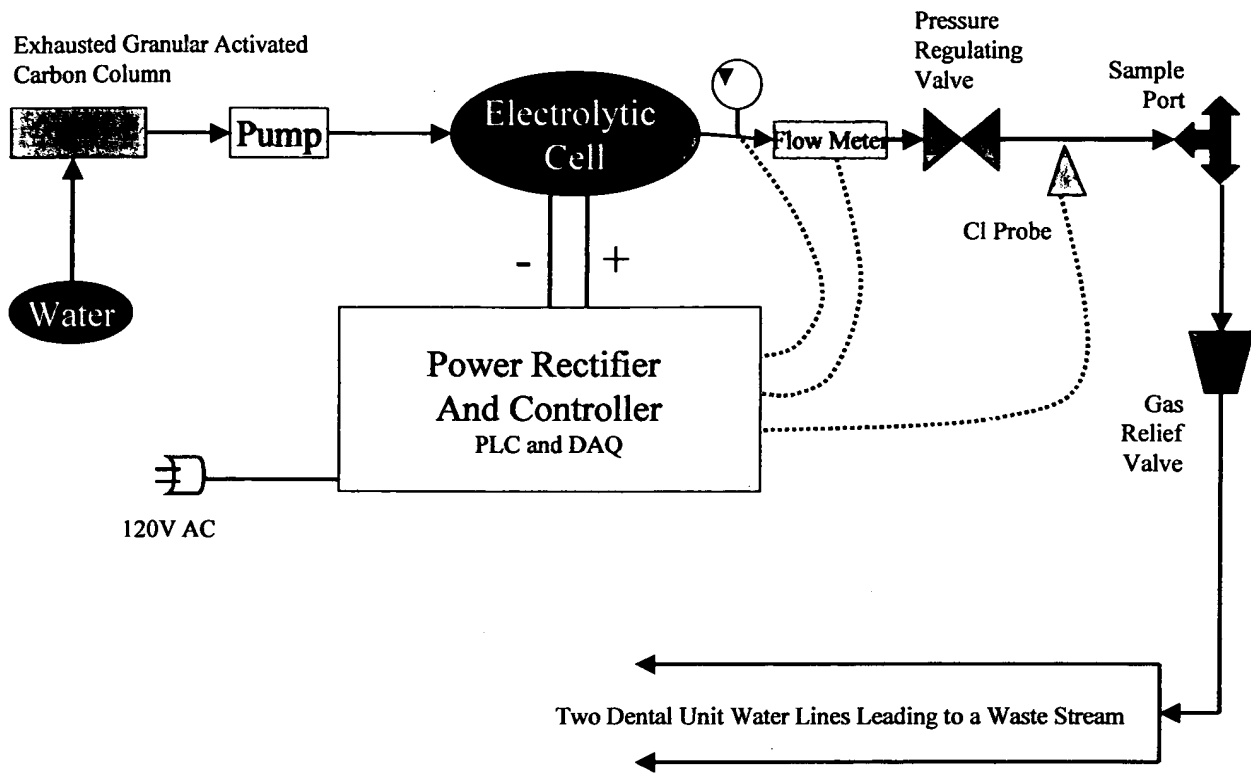


FIG. 2